

IN THE CLAIMS:

1. (Currently Amended) Convertible embossing device comprising a structure ~~(1)~~ with two fixed sides ~~(10)~~ and two mobile sides ~~(11)~~ with respective external faces ~~(EF, EM)~~ and internal faces ~~(IF, IM)~~ and provided with, in correspondence of the respective internal faces ~~(IF, IM)~~, two upper recesses ~~(12, 13)~~ and two lower recesses ~~(12', 13')~~ and two lower recesses ~~(12', 13')~~ with a circle-arc profile intended to support the end flanges ~~(20, 30)~~ of the two embossing rolls ~~(2, 3)~~ orthogonal to the sides ~~(10, 11)~~ of the same structure ~~(1)~~, wherein the mobile sides ~~(11)~~ are joined to the fixed sides ~~(10)~~ and connected to corresponding handling means ~~(5)~~, characterized in that, in a first operating position, the mobile sides ~~(11)~~ are approached to the fixed sides ~~(10)~~ and the respective upper and lower recesses ~~(12, 13, 12', 13')~~ define, by cooperating with one another, two pairs of circular seats for the flanges ~~(20, 30)~~ of said rolls ~~(2, 3)~~, and in that, in a second operating position, the mobile sides ~~(11)~~ are distanced from the fixed sides ~~(10)~~ and the upper recesses ~~(12, 13)~~ of said sides ~~(10)~~ and ~~(11)~~ define, each one by cooperating with corresponding semicircular closure flanges ~~(15, 16)~~, two pairs of circular seats for the flanges ~~(20, 30)~~ of said rolls ~~(2, 3)~~.

2. (Currently Amended) Embossing device according to claim 1 characterized in that it comprises handling means for the embossing rolls ~~(2, 3)~~ with three driving shafts ~~(9, 90, 91)~~, two ~~(9, 90)~~ having the respective axes passing through the center of the recesses ~~(12, 12')~~ in the fixed sides ~~(10)~~, the third one having the respective axis at a preset distance from the other two.

3. (Currently Amended) Embossing device according to claim 1 characterized in that said mobile sides-(11) are hinged to said fixed sides-(10) by means of hinges-(4) having axis parallel to the axis of the embossing rolls-(2, 3).

4. (Currently Amended) Embossing device according to ~~claims~~ claim 1 ~~and 3~~ characterized in that said mobile sides-(11) are connected to two actuators-(5) which make them rotate in relation to the fixed sides around the axis of said hinges-(4).

5. (Currently Amended) Embossing device according to claim 1 characterized in that it comprises a sizing unit-(7) supported by the fixed sides-(10) of the structure-(1) at the same height as the upper recesses-(12) of the same fixed sides-(10).

6. (Currently Amended) Embossing device according to claim 2 characterized in that said driving shafts-(9, 90, 91) are connectable to said rolls-(3) by means of corresponding laminar joints-(T).

7. (Currently Amended) Embossing device according to claim 2 characterized in that it comprises a selector to arrange only two driving shafts at the time in a position where they engage said rolls-(2, 3).

8. (New) Embossing device according to claim 3 characterized in that said mobile sides

are connected to two actuators which make them rotate in relation to the fixed sides around the axis of said hinges.